

IN THE  
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Mohammad A. Safai

Serial No.:

Examiner:

Filing Date:

Group Art Unit:

Title: Digital Image Processor For a Digital Camera

COMMISSIONER FOR PATENTS  
PO Box 1450  
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

This Information Disclosure Statement is submitted:

- ☒ under 37 CFR 1.97(b), or  
(Within three months of filing national application; or date of entry of national application; or before mailing date of first office action on the merits; whichever occurs last)
- ☐ under 37 CFR 1.97(c) together with either a:  
☐ Statement under 37 CFR 1.97(e), or  
☐ a \$180.00 Processing fee under 37 CFR 1.17(p), or  
(After the CFR 1.97 (b) time period, but before final action or notice of allowance, whichever occurs first)
- ☐ under 37 CFR 1.97 (d) together with a:  
☐ Statement under 37 CFR 1.97(e), and  
☐ a \$180.00 processing fee under 37 CFR 1.17(p).  
(Filed after final action or notice of allowance, whichever occurs first, but before payment of the issue fee)

Please charge to Deposit Account **50-1078** the sum of \$0.00. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account **50-1078** pursuant to 37 CFR 1.25.

☒ Applicant(s) submit herewith Form PTO 1449. References identified with an asterisk (\*) were disclosed in Patent Application No. 09/087,253 filed 05/29/1998, now U. S. Patent No. \_\_\_\_\_, and, as such, copies thereof are not included pursuant to the provisions of 37 CFR 1.98(d).

☐ A concise explanation of the relevance of foreign language patents, foreign language publications and other foreign language information listed on PTO Form 1449, as presently understood by the individuals(s) designated in 37 CFR 1.56 (c) most knowledgeable about the content is given on the attached sheet, or where a foreign language patent is cited in a search report or other action by a foreign patent office in a counterpart foreign application, an English language version of the search report or action which indicates the degree of relevance found by the foreign office is listed on form PTO 1449 and is enclosed herewith.

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Date of Deposit **June 24, 2003**

I hereby certify that this is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450.

By David T. Millers

Typed Name: **David Millers**

Respectfully submitted,

**Mohammad A. Safai**

By David T. Millers

**David T. Millers**

Attorney/Agent for Applicant(s)  
Reg. No. **37,396**

Date: **June 24, 2003**

Telephone No.: **(408) 927-6700**

FORM PTO-1449

LIST OF PATENTS AND PUBLICATIONS FOR  
APPLICANT'S INFORMATION DISCLOSURE  
STATEMENT

(Use several sheets if necessary)

ATTY. DOCKET NO.

10004173-3

SERIAL NO.

APPLICANT

Mohammad A. Safai

FILING DATE

GROUP

## REFERENCE DESIGNATION

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	*	DOCUMENT NUMBER	DATE	NAME
	*	3,744,390	July 10, 1973	Clark
	*	3,820,133	June 25, 1974	Adorney et al.
	*	3,852,602	Dec. 3, 1974	Gramm et al.
	*	3,864,708	Feb. 4, 1975	Allen
	*	3,974,329	Aug. 10, 1976	Zenzefilis
	*	4,005,261	Jan. 25, 1977	Sato et al.
	*	4,013,876	March 22, 1977	Anstin
	*	4,092,654	May 30, 1978	Alasia
	*	4,097,893	June 27, 1978	Camras
	*	4,423,934	Jan. 3, 1984	Lambeth et al.

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	NAME	TRANSLATION	
					YES	NO

## OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)


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EXAMINER INITIAL	*	DOCUMENT NUMBER	DATE	NAME
	*	4,544,960	Oct. 1, 1985	Konishi
	*	4,546,380	Oct. 8, 1985	Knop
	*	4,587,633	May 6, 1986	Wang et al.
	*	4,591,900	May 27, 1986	Heeb et al.
	*	4,713,686	Dec. 15, 1987	Ozaki et al.
	*	4,811,043	March 7, 1989	Ishimura et al.
	*	4,819,059	April 4, 1989	Pape
	*	4,833,533	May 23, 1989	Augusti et al.
	*	4,985,911	Jan. 15, 1991	Emmons et al.
	*	5,021,811	June 4, 1991	Maurinus et al.

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EXAMINER INITIAL	*	DOCUMENT NUMBER	DATE	NAME
	*	5,062,136	Oct. 29, 1991	Gattis et al.
	*	5,164,831	Nov. 17, 1992	Kuchta et al.
	*	5,164,982	Nov. 17, 1992	Davis
	*	5,185,671	Feb. 9, 1993	Lieberman et al.
	*	5,202,767	April 13, 1993	Dozier et al.
	*	5,264,935	Nov. 23, 1993	Nakajima
	*	5,264,944	Nov. 23, 1993	Takemura
	*	5,282,025	Jan. 25, 1994	Sato
	*	5,402,170	March 28, 1995	Parulski et al.
	*	5,438,359	Aug. 1, 1995	Aoki

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EXAMINER INITIAL	*	DOCUMENT NUMBER	DATE	NAME
	*	5,440,699	Aug. 8, 1995	Farrand et al.
	*	5,466,560	Nov. 14, 1995	Sowinski et al.
	*	5,471,383	Nov. 28, 1995	Gobush et al.
	*	5,477,264	Dec. 19, 1995	Sarbadhikari et al.
	*	5,485,370	Jan. 16, 1996	Moss et al.
	*	5,499,294	March 12, 1996	Friedman
	*	5,500,700	March 19, 1996	Massarsky
	*	5,517,136	May 14, 1996	Harris
	*	5,517,265	May 14, 1996	Zander et al.
	*	5,525,957	June 11, 1996	Tanaka

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	*	5,526,046	June 11, 1996	Kondo
	*	5,534,921	July 9, 1996	Sawanobori
	*	5,541,653	July 30, 1996	Peters et al.
	*	5,541,656	July 30, 1996	Kare et al.
	*	5,546,194	Aug. 13, 1996	Ross
	*	5,555,464	Sept. 10, 1996	Hatlestad
	*	5,576,757	Nov. 19, 1996	Roberts et al.
	*	5,581,299	Dec. 3, 1996	Raney
	*	5,587,928	Dec. 24, 1996	Jones et al.
	*	5,606,365	Feb. 25, 1997	Maurinus et al.

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	*	5,659,323	Aug. 19, 1997	Taylor
	*	5,666,159	Sept. 9, 1997	Parulski et al.
	*	5,682,441	Oct. 28, 1997	Ligtenberg et al.
	*	5,696,560	Dec. 9, 1997	Songer
	*	5,696,850	Dec. 9, 1997	Parulski et al.
	*	5,706,457	Jan. 6, 1998	Dwyer et al.
	*	5,708,856	Jan. 13, 1998	Cloutier
	*	5,710,834	Jan. 20, 1998	Rhoads
	*	5,719,987	Feb. 17, 1998	Kawamura et al.
	*	6,222,538	April 24, 2001	Anderson

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